

Application No. 10/780,378  
Amendment dated June 15, 2007  
Reply to Office Action of March 30, 2007

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-55 (canceled)

Claim 56 (new): A tibial augment system for a knee joint including a tibia, the system comprising:

a tibial implant comprising a tibial plate and a tibial post extending from said tibial plate; and

a tibial augment comprising an annular body, said annular body defining an interior wall and an exterior wall, said exterior wall of said tibial augment sized to fit within a cortex of the tibia, said interior wall of said tibial augment defining a passageway sized to accept said tibial post therein, whereby with said tibial post positioned through said passageway said tibial augment is positioned about said tibial post, said passageway defining a longitudinal axis, said passageway sized to allow movement of said tibial post in a transverse direction relative to said longitudinal axis within said passageway of said tibial augment, wherein when said tibial augment is positioned in the tibia said longitudinal axis of said passageway is generally aligned with an anatomical axis of the tibia and said passageway is sized to allow movement of said tibial post in a medial-lateral direction and an anterior-posterior direction relative to the anatomical axis when said tibial post is positioned through said passageway.

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Claim 57 (new): The tibial augment system of Claim 56, wherein said tibial augment comprises tantalum porous material.

Claim 58 (new): The tibial augment system of Claim 56, wherein said tibial augment defines a proximal end and a distal end, said proximal end having a medial-lateral width greater than a medial-lateral width of said distal end.

Claim 59 (new): The tibial augment system of Claim 56, wherein said tibial augment defines a proximal end and a distal end, said proximal end having an anterior-posterior width greater than an anterior-posterior width of said distal end.

Claim 60 (new): The tibial augment system of Claim 56, wherein said tibial augment defines a proximal end and a distal end, said tibial augment tapering from said proximal end to said distal end.

Claim 61 (new): The tibial augment system of Claim 56, wherein said interior wall includes an anterior surface having a recess extending from a proximal end to a distal end of said annular body.

Claim 62 (new): The tibial augment system of Claim 56, wherein said tibial augment defines a proximal end and a distal end, said tibial augment defining a medial height between said proximal end and said distal end at a medial most point of said tibial augment, said tibial augment defining a lateral height between said proximal end and said distal end at a lateral most point of said tibial augment, said distal end including a stepped surface in which said medial height is nonequal to said lateral height.

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Claim 63 (new): The tibial augment system of Claim 56, wherein said tibial augment is medially-laterally symmetric.

Claim 64 (new): The tibial augment system of Claim 56, wherein said exterior wall defines a substantially planar posterior surface.

Claim 65 (new): The tibial augment system of Claim 56, wherein said exterior wall defines a curved anterior surface, a curved medial surface, and a curved lateral surface.

Claim 66 (new): The tibial augment system of Claim 56, wherein said annular body defines a substantially constant thickness between said interior wall and said exterior wall.

Claim 67 (new): The tibial augment system of Claim 56, further comprising a plurality of said tibial augments, each said tibial augment defining a unique height between a proximal end and a distal end of said annular body.